

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Natural Gas Corporation of California

3. ADDRESS OF OPERATOR

85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface ☒660' FEL, 657' FSL, Section 15, T.9S., R.17E. (SE $\frac{1}{4}$ SE $\frac{1}{4}$)
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

540

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5900'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5230' GR

22. APPROX. DATE WORK WILL START*

May 1, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	300'	To surface
7-7/8"	5-1/2"	17#	TD	As required to protect the oil shale and producing zones.

See the attached sheets for additional details.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 11-30-82

BY: *Norman A. Ryan*

RECEIVED

NOV 26 1982

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

W. A. Ryan

TITLE

Petroleum Engineer

DATE November 22, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

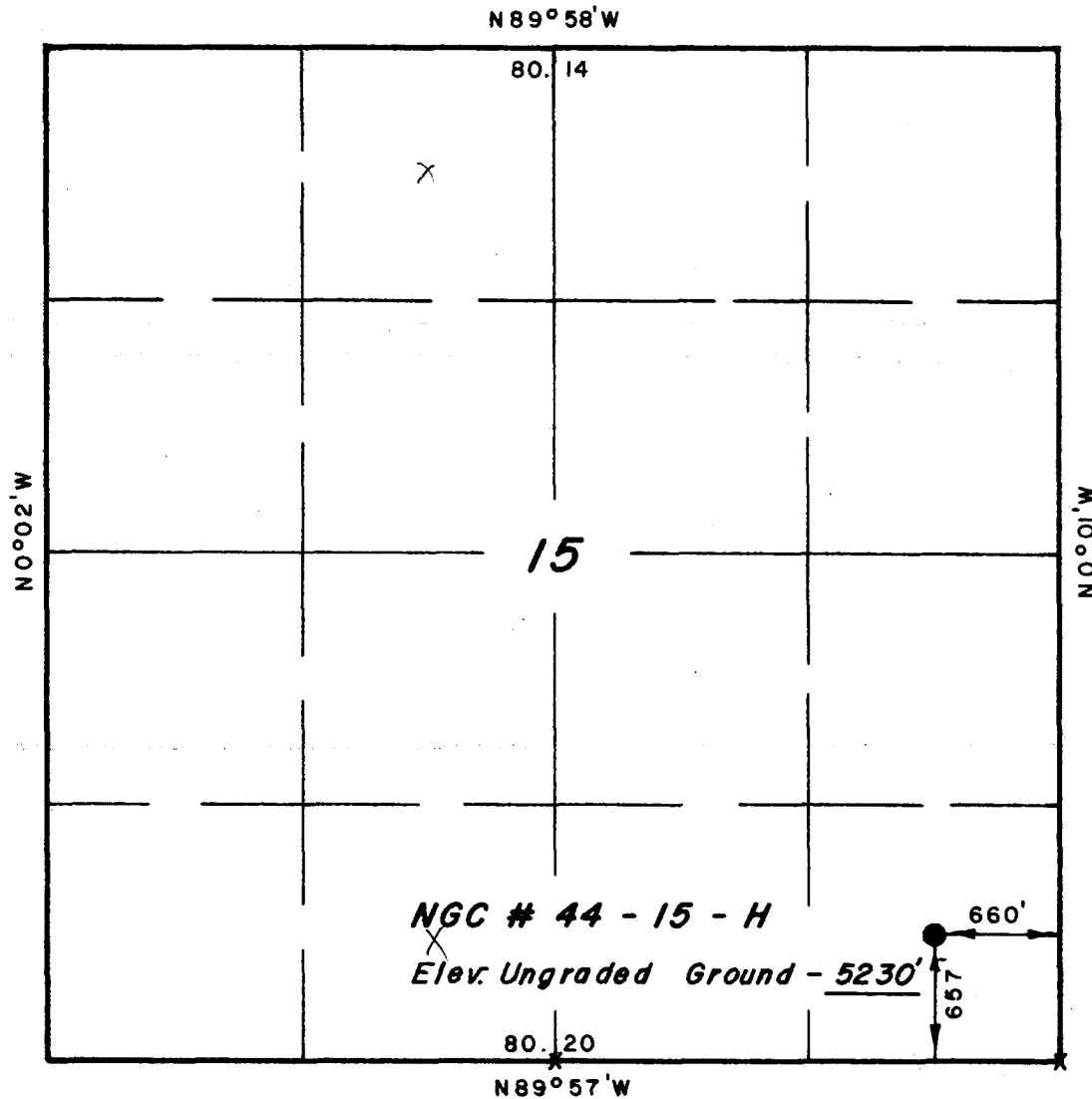
CONDITIONS OF APPROVAL, IF ANY:

cc: MMS; Div. of OG&M; Operations; CTCIark; ERHenry

T 9 S, R 17 E, S.L.B.&M.

PROJECT
NATURAL GAS CORP. OF CALIF.

Well location, **NGC #44-15-H**,
located as shown in the SE 1/4 SE 1/4
Section 17, T9S, R17 E, S.L.B.&M. Duchesne
County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	10 / 5 / 82
PARTY	R.K. J.E. S.B.	REFERENCES	GLO Plat
WEATHER	Fair	FILE	NATURAL GAS

NATURAL GAS CORPORATION OF CALIFORNIA

85 South 200 East
Vernal, Utah 84078
(801) 789-4573

November 23, 1982

Mr. E. W. Guynn
Minerals Management Service
1745 West 1700 South, Suite 2000
Salt Lake City, UT 84104

Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Re: NGC #44-15-H Federal
SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 15, T.9S., R.17E.
Duchesne County, UT

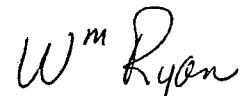
Gentlemen:

Natural Gas Corporation of California proposes to drill the subject well.
Enclosed are the following documents:

- 1) Application for Permit to Drill
- 2) Surveyor's Plat
- 3) Ten Point Plan
- 4) 13 Point Surface Use Plan

Your early consideration and approval of this application would be appreciated. Please contact this office if you have any questions concerning this application.

Sincerely,



W. A. Ryan
Petroleum Engineer

/kh

Encls.

cc: Operations
C. T. Clark
E. R. Henry

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYOIL & GAS OPERATIONS
RECEIVED

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W^m Ryan
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TITLE

Petroleum Engineer

DATE November 22, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

E. W. Guynn

TITLE

District Oil & Gas Supervisor

DATE

DEC 22 1982

CONDITIONS OF APPROVAL, IF ANY:

cc: MMS; Div. of OG&M; Operations; CTCIark; ERHenry

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPYFLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

STATE-046

T 9 S, R 17 E, S.L.B.&M.

N 89° 58' W

80.14

15

NGC # 44 - 15 - H

Elev. Ungraded Ground - 5230'

80.20

N 89° 57' W

660'

657'

N 0° 02' W

N 0° 01' W

X = Section Corners Located

PROJECT

NATURAL GAS CORP. OF CALIF.

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located as shown in the SE 1/4 SE 1/4
Section 17, T9S, R17E, S.L.B.&M. Duchesne
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PARTY	R.K. J.F. S.B.	REFERENCES	GLO Plat
WEATHER	Fair	FILE	NATURAL GAS

Natural Gas Corporation of California
Well No. 44-15-H
Section 15, T.9S., R.17E.
Duchesne County, Utah
Lease U-10760

Supplemental Stipulations

- 1) Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons in the Mahogany zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale resource. Surface casing program may require adjustment for protection of fresh water aquifers. (See attached tentative casing and cementing program for the Uinta Basin.)

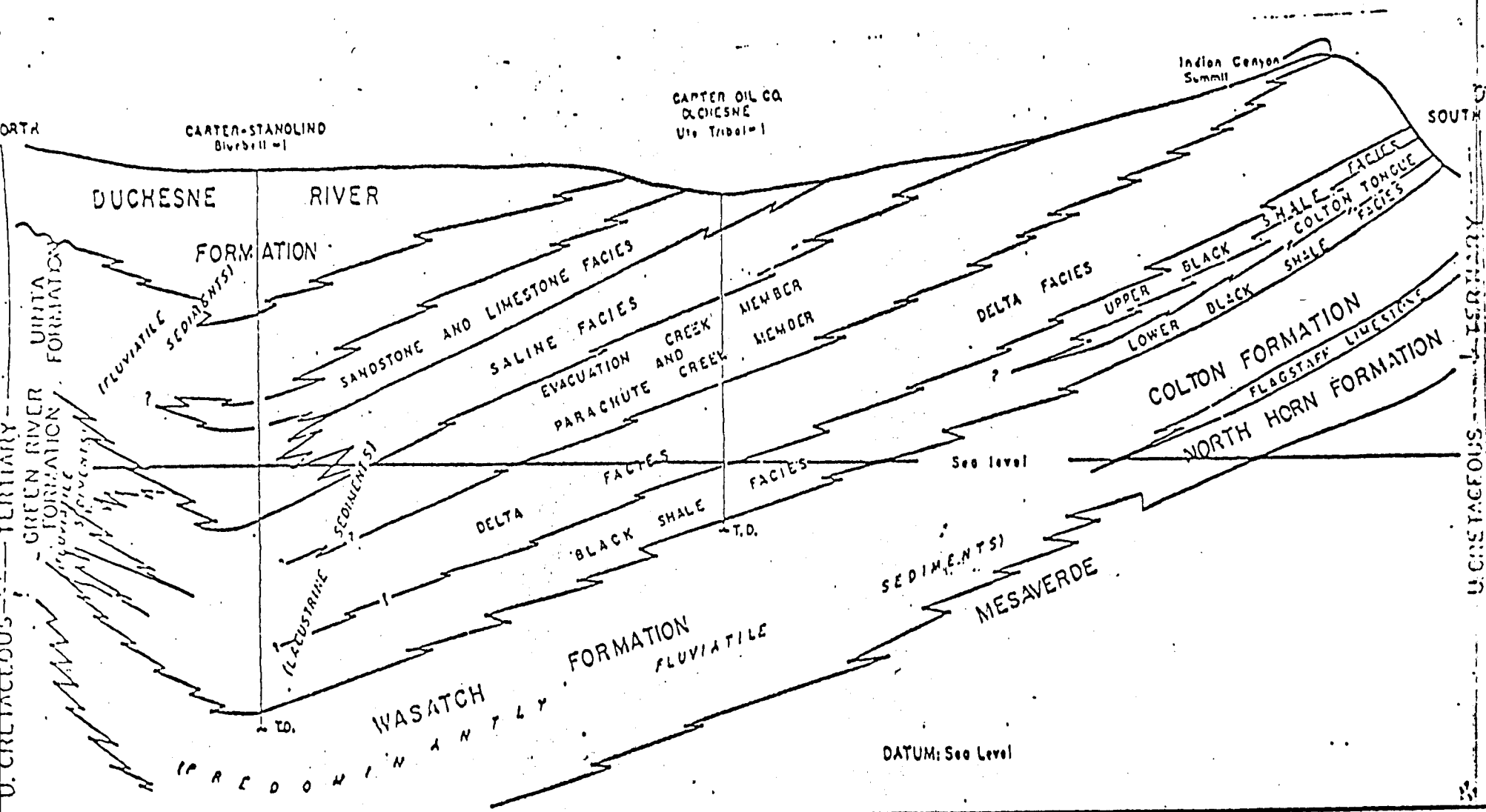
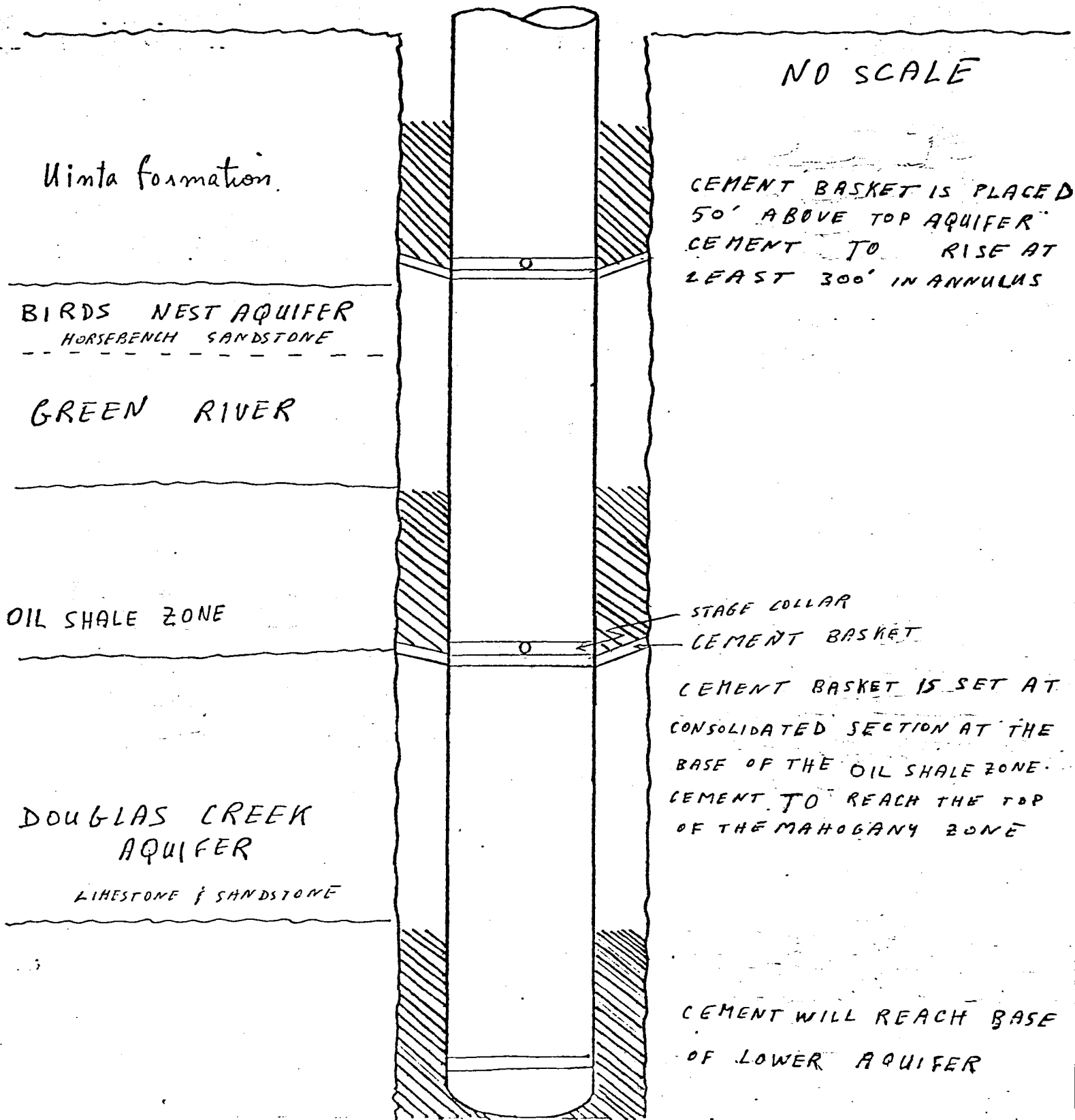


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area.

PARTIAL CASING & CEMENTING PROGRAM FOR WELLS IN
NATURAL BUTTES FIELD. UINTAH COUNTY, UTAH



Ten Point Plan
 NGC #44-15-H Federal
 SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 17, T.9S., R.17E.

1. Surface Formation: Uintah

2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Green River	1252'	3992'
Oil Shale Facies	1968'	3276'
Delta Facies	2932'	2312'
Green Shale Marker	3956'	1288'
Black Shale Facies	5107'	137'
Green River Lime	5563'	- 319'
Wasatch	5733'	- 489'
T.D.	5900'	- 656'

3. Producing Formation Depth: Green River - 1252', Wasatch - 5733'

4. Proposed Casing Program:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/Ft.</u>	<u>Setting Depth</u>	<u>Casing New/Used</u>
12-1/4	9-5/8	36	300	New
7-7/8	5-1/2	17	T.D.	New

5. BOP and Pressure Containment Data: A 3000 WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 9-5/8" surface casing. BOP system including the casing will be pressure tested to a minimum of 3000 psi for 30 mins. prior to drilling and will be mechanically checked daily during drilling operations.

6. Mud Program:

<u>Interval</u>	<u>Mud Weight lbs./gal.</u>	<u>Viscosity Sec./Qt.</u>	<u>Fluid Loss ML/30 mins.</u>	<u>Mud Type</u>
0-5400	Clear Water	-----	No Control	Water/Gel
5400-TD	8.8	40	10cc/less	L.S.N.D.

7. Auxiliary Equipment: Upper Kelly cock, full opening stabbing valve, 2 $\frac{1}{2}$ " choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

- a. Testing: none.
- b. Coring: Possible side wall core.
- c. Sampling: none.
- d. Logging:

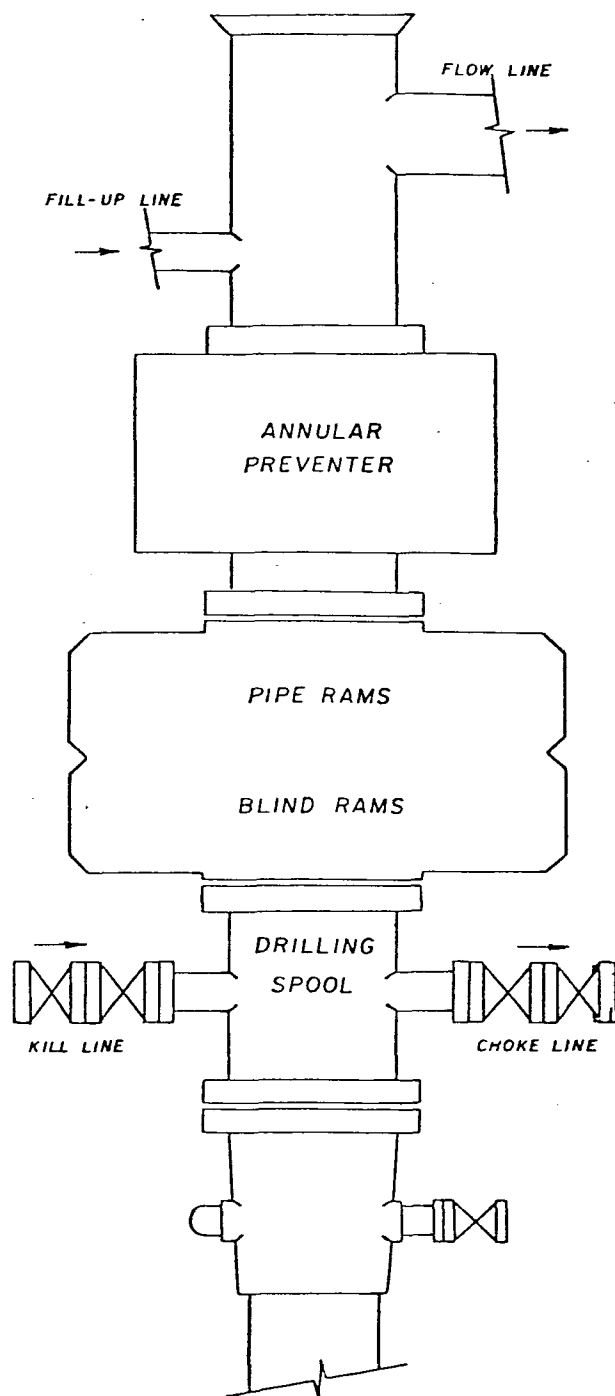
<u>Type</u>	<u>Depth</u>
DIL w/GR & SP	0-TD
FDC/CNL w/GR & CAL and "F" Log Overlay	
* Prox-Micro Log w/GR and CAL	

* Logged between interval selected by wellsite geologist.

9. Abnormalities (including sour gas): No abnormal pressures, temperatures, or other hazards are anticipated.

10. Drilling Schedule: Drilling should start approximately May 1, 1983 and last 15 days.

NATURAL GAS CORPORATION
OF
CALIFORNIA
BOP AND PRESSURE CONTAINMENT DATA
NGC 44-15-H
Section 15, T.9S., R.17E.



1. BOP equip shall consist of a double gate, hydraulically operated preventer with pipe & blind rams or two single ram type preventers, one equipped w/pipe rams, the other w/blind rams.
2. BOP's are to be well braced w/ hand controls extended clear of substructure.
3. Accumulator to provide closing pressure in excess of that required w/sufficient volume to operate all components.
4. Auxiliary equipment: Lower kelly cock, full opening stabbing valve, 2½" choke manifold, pit level indicator &/or flow sensors w/alarms.
5. All BOP equipment, auxiliary equipment stand pipe & valves & rotary hose to be tested to the rated pressure of the BOP's at time of installation & every 30 days thereafter. BOP's to be mechanically checked daily.
6. Modification of hook-up or testing procedure must be approved in writing on tour reports by wellsite representative.

13 Point Surface Use Plan

1. EXISTING ROADS

See attached topographic map A.

To reach NGC Well #44-15-H, proceed west from Myton, Utah along U.S. Highway 40 for 1.5 miles to its junction with Highway 53. Proceed south on Highway 53 for 2 miles to its junction with County Road #216. Follow County Road #216 for 10 miles; turn south and west onto the Sand Wash Road. Proceed 2.7 miles. Turn east on an oil field service road for 1.5 miles. Off lease right-of-ways will not be required.

2. PLANNED ACCESS ROAD

See attached topographic map B.

New road required for this location will be .5 miles. The access road will be constructed to the following standards:

- 1) Width - The running surface will be 18 feet and the total disturbance width including the ditches will not exceed 30 feet.
- 2) Maximum grade - 3%.
- 3) Turnouts - None.
- 4) Drainage designs - Ditches will be constructed on each side of the road, V-shaped, 1 foot deep at 3:1 slopes.
- 5) Location and size of culverts, major cuts and fills - None.
- 6) Surfacing materials - None.
- 7) Gates, cattleguards, or fence cuts - None.
- 8) The proposed road has been flagged.

3. LOCATION OF EXISTING WELLS

The following wells are located within a one mile radius of the location site.

- 1) Water wells - None.
- 2) Abandoned wells - None.
- 3) Temporarily abandoned wells - None.
- 4) Disposal wells - None.
- 5) Drilling wells - None.
- 6) Producing wells - #21-15-H, Sec. 15, T9S, R17E; #32-14, Sec. 14, T9S, R17E; #23-23-H, Sec. 23, T9S, R17E.
- 7) Shut-in wells - None.
- 8) Injection wells - None.
- 9) Monitoring or observation wells for other resources - None.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. (1) Tank batteries - A tank battery will be built on the location.
(2) Production facilities - None.
(3) Oil gathering lines - No lines will be constructed as the oil will be hauled by trucks.
(4) Gas gathering lines - None.
- B. (1) In the event production is established, all petroleum production facilities are to be contained within the proposed location site. In the event that production of oil from this well is established, a berm will be constructed around the tank battery large enough to contain the contents of tanks.
(2) Construction methods and materials - Production facilities will be placed on the proposed pad. Construction materials will come from the unused portion of the pad.
(3) Livestock and wildlife protection - The evaporation pond will be fenced on all four sides and overhead wire with flagging installed, if there is oil in the pit.
- C. The rehabilitation of disturbed areas no longer required for the production of this well will be completed by backfilling, recontouring, topsoiling and seeding.

5. LOCATION AND TYPE OF WATER SUPPLY

See attached topographic map A. Water will be obtained from the Upper Pleasant Valley Canal in Section 33, T.4S., R.2W., or at the Clark Roberts Ranch in Section 21, T.8S., R.17E. Agreements have been made with both in the past. The location will depend on the availability of water at the time the well is drilled.

6. SOURCE OF CONSTRUCTION METHODS

All construction materials for this location site and access road will be borrow materials, accumulated during construction of the location site. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS FOR HANDLING WASTE DISPOSAL

- 1) Cuttings, drilling fluids and produced fluids - A reserve pit will be constructed. The reserve pit will be approximately 10' deep and at least one-half of this depth shall be below the surface of the existing ground.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one-half will be used to store nonflammable materials such as cutting, salts, drilling fluids, chemicals, produced fluids, etc.

Prior to the onset of drilling, a "stock tight" fence shall be installed on three sides of the reserve pit. This fence will be either (1) woven wire at least 28 inches high and within four inches of ground surface with two strands of barbed wire above the woven wire with 10-inch spacing, or (2) at least five strands of barbed wire spaced, starting from the ground, at approximately 6-, 8-, 10-, 12-, and 12-inch intervals. At the completion of drilling operations, the fourth side of the reserve pit will be fenced and allowed to dry completely before the pit is backfilled. If there is oil on the pits, overhead wire and flagging will be installed on the pits.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pit will be lined with a gel.

- 2) Sewage - A portable chemical toilet will be supplied for human waste.
- 3) Garbage - Trash cages will be on all locations and all trash will be removed to an authorized landfill.
- 4) Site Clean-up - Immediately after the rig is moved out, the area around the well site will be cleaned and all refuse placed in the burn pit.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See typical rig layout.

10. PLANS FOR RESTORATION OF THE SURFACE

Prior to construction of the location, the top six inches of soil material will be stripped and stockpiled. This will amount to approximately 18 cubic yards of material that will be stockpiled.

If the well is producing, the platform and pit areas no longer required for the production of the well will be backfilled, recontoured, topsoiled and seeded.

If the well is abandoned, the entire disturbed area (including roads) will be restored by: (1) backfilling; (2) recontouring; (3) topsoiling; (4) seeding. Specifically: the platform highwall(s) and road fill(s) will be eliminated by moving all excavated material back in place. Restoration of the location and access road will begin within 90 days after completion of the well. The BLM representative will be notified prior to starting the rehabilitation operations.

The following seed mixture and methods for seeding will be used: The seed mixture will be determined by the Bureau of Land Management at the time of abandonment.

Seed will be planted after September 1 and prior to ground frost; or seed will be planted after the frost has left and before May 15. All seed will be drilled on the contour at a depth of $\frac{1}{4}$ to $\frac{1}{2}$ inch. Slopes too steep or rocky for machinery will be broadcast and the seed hand raked into the soil. When broadcasting the seed, the rate per acre will be doubled.

The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

- 1) The Vernal District BLM will be contacted by the Operator or dirt contractor forty-eight hours prior to beginning any work on public land.
- 2) The dirt contractor will be furnished a copy of the approved APD and Surface Use Plan prior to beginning any work on public land.
- 3) All permanent (on-site for six (6) months duration or longer) structures constructed or installed, including the pumpjack, shall be painted a flat, non-reflective, earthtone color to match Tnemec 23-08351 Mesa Brown Enduratone or an approved equal. All facilities shall be painted within six months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) are excluded.
- 4) Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with the surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development".
- 5) If production casing is run, two to four zones will be perforated. Each zone will be fracture treated with approximately 30,000 gallons of gelled water and 60,000# of sand.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Natural Gas Corporation of California
85 South 200 East
Vernal, UT 84078
Attn: Bill Ryan or Rick Canterbury
Telephone: (801) 789-4573

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge and belief, true and correct; and that the work associated with the operations proposed herein will be performed by Natural Gas Corporation of California and its contractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

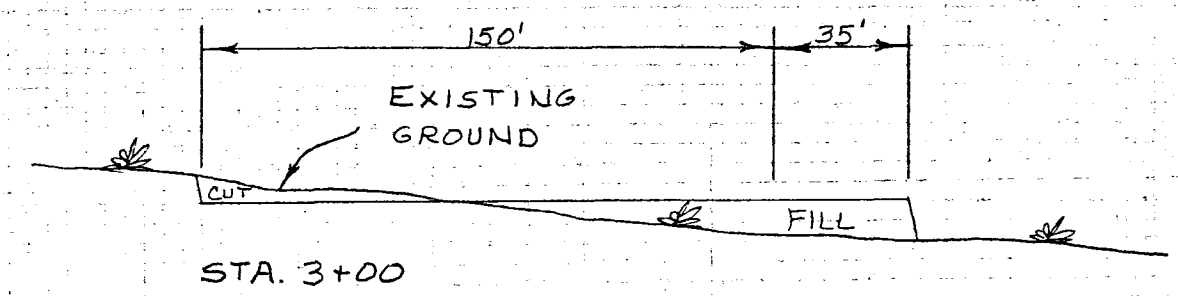
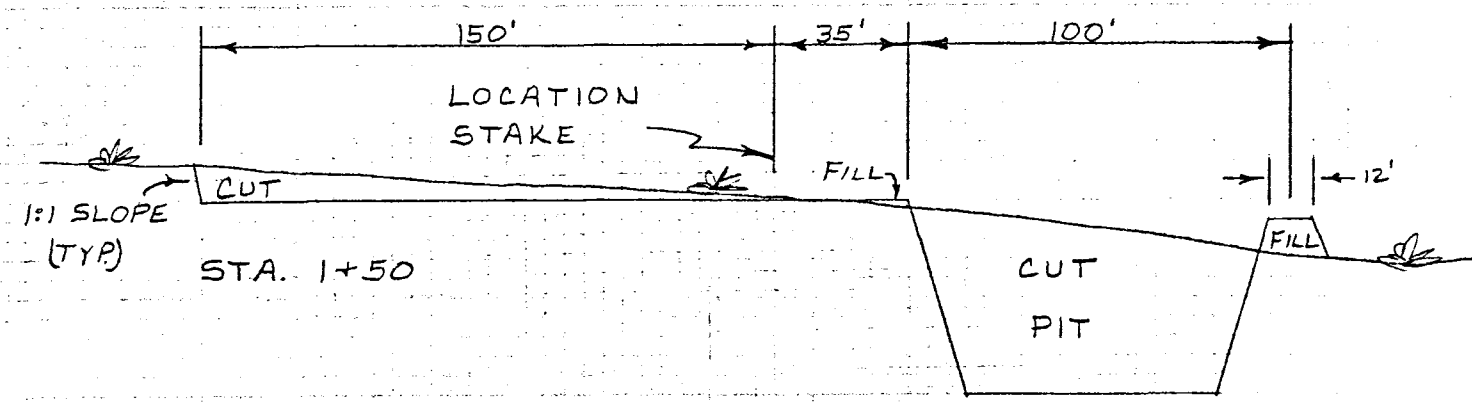
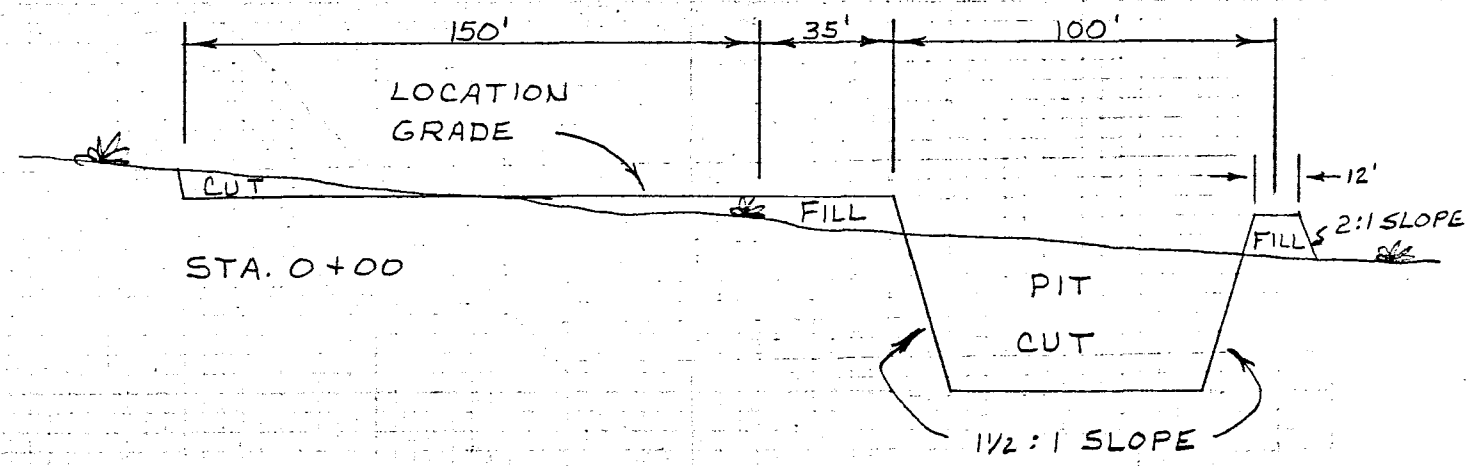
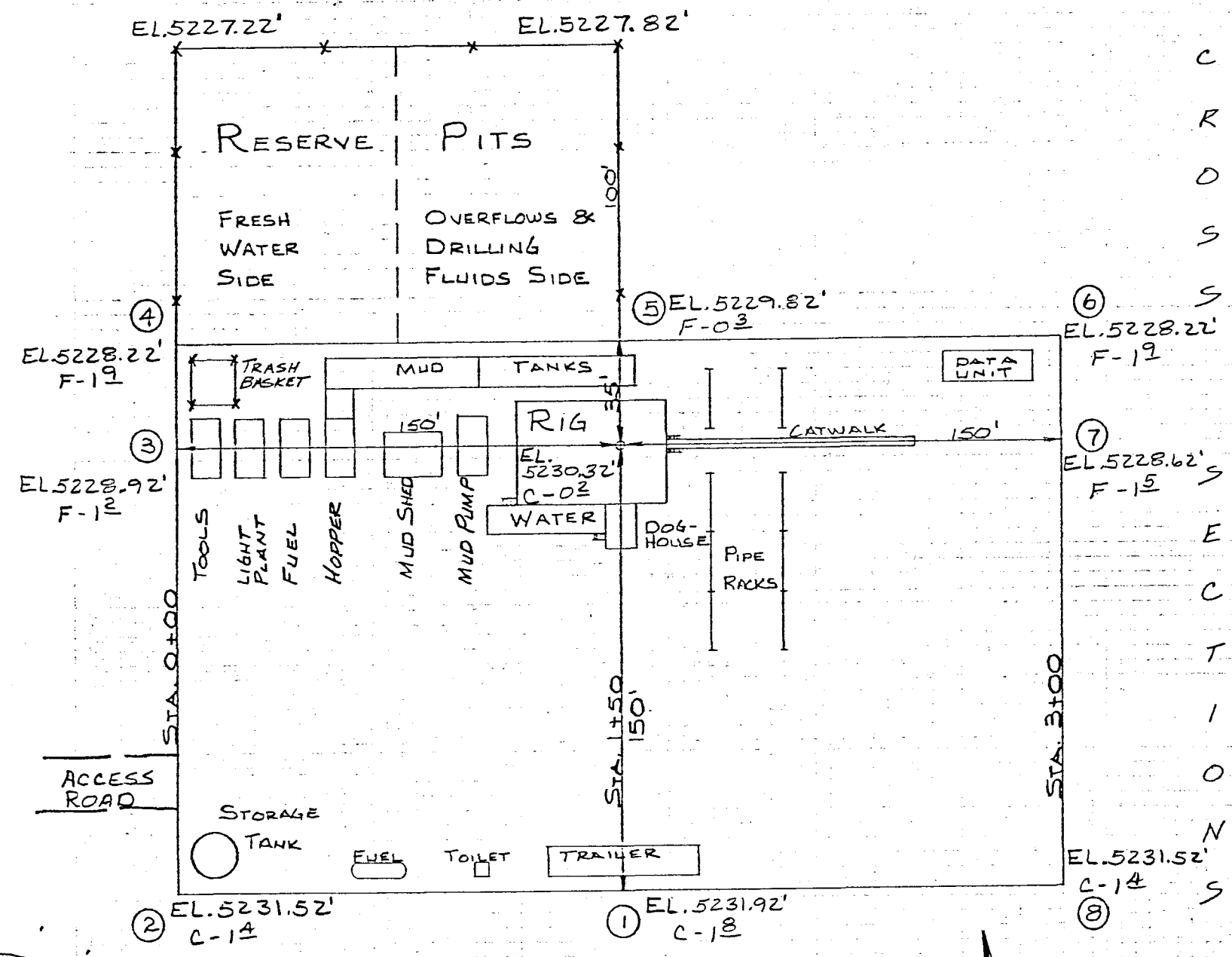
November 22, 1982
Date

William A Ryan

W. A. Ryan, Petroleum Engineer

NATURAL GAS CORP OF CALIF.

NGC #44-15-H



SCALE 1" = 50'

SCALES

1" = 50'

APPROX. YARDAGES

CUBIC YARDS CUT - 6,586

CUBIC YARDS FILL - 827

SOILS LITHOLOGY

- NO SCALE -

LIGHT BROWN SANDY CLAY

NATURAL GAS CORP.
OF CALIF.

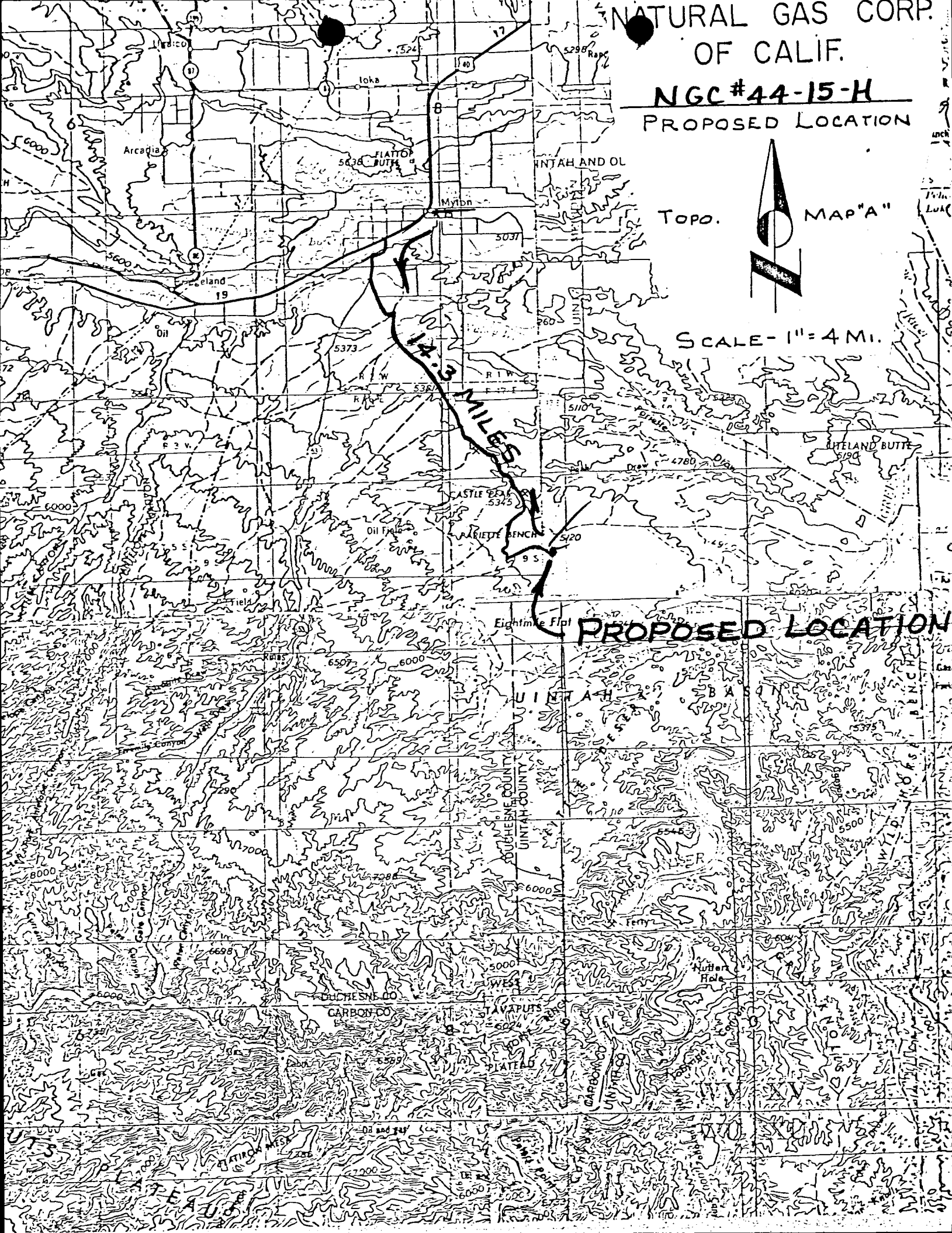
NGC #44-15-H
PROPOSED LOCATION



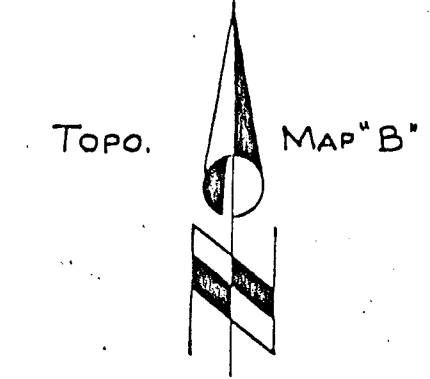
TOPO.

MAP "A"

SCALE - 1" = 4 MI.



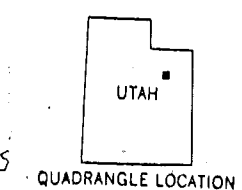
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OF CALIF.
NGC #44-15-H
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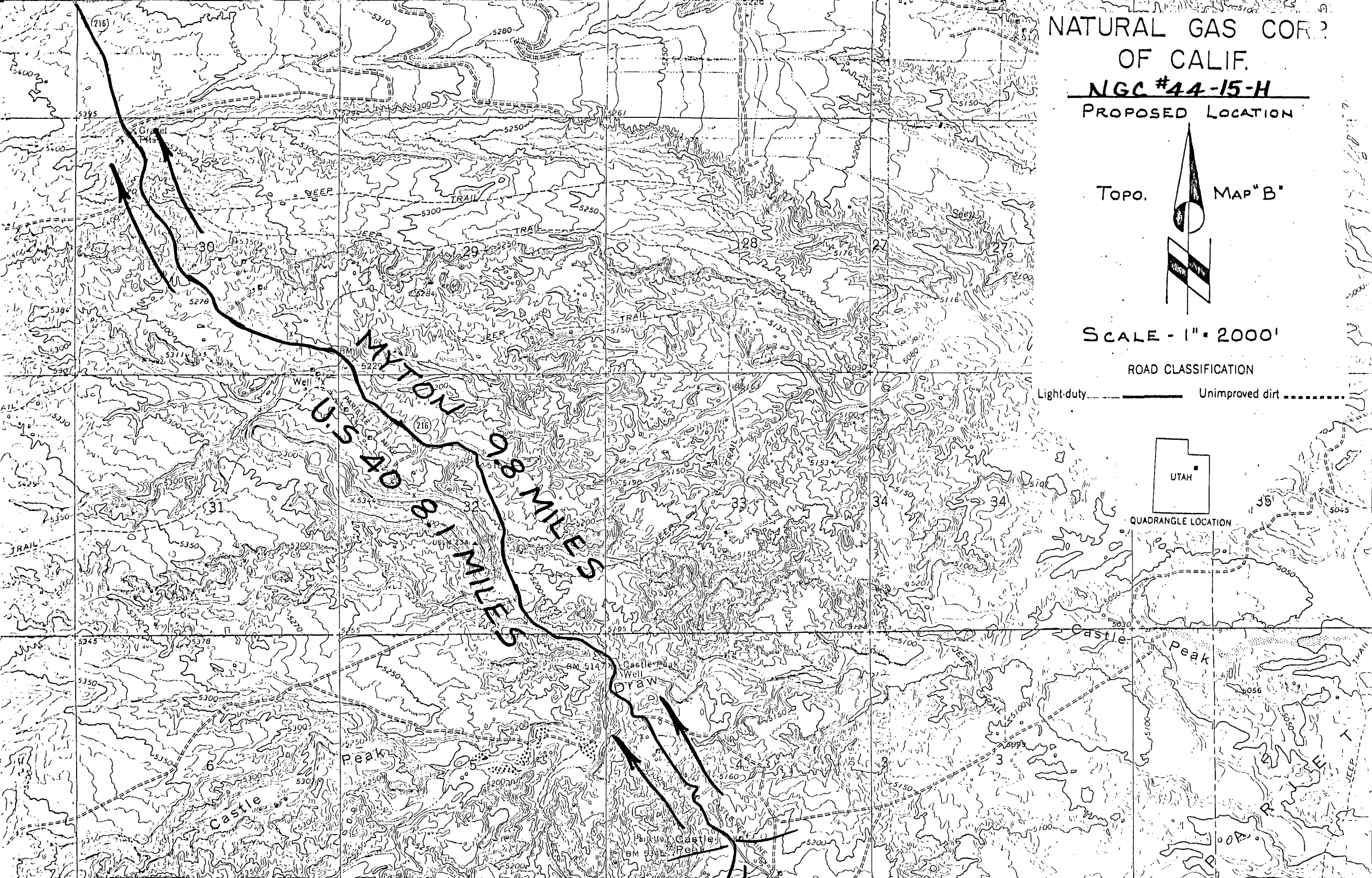
SCALE - 1" = 2000'

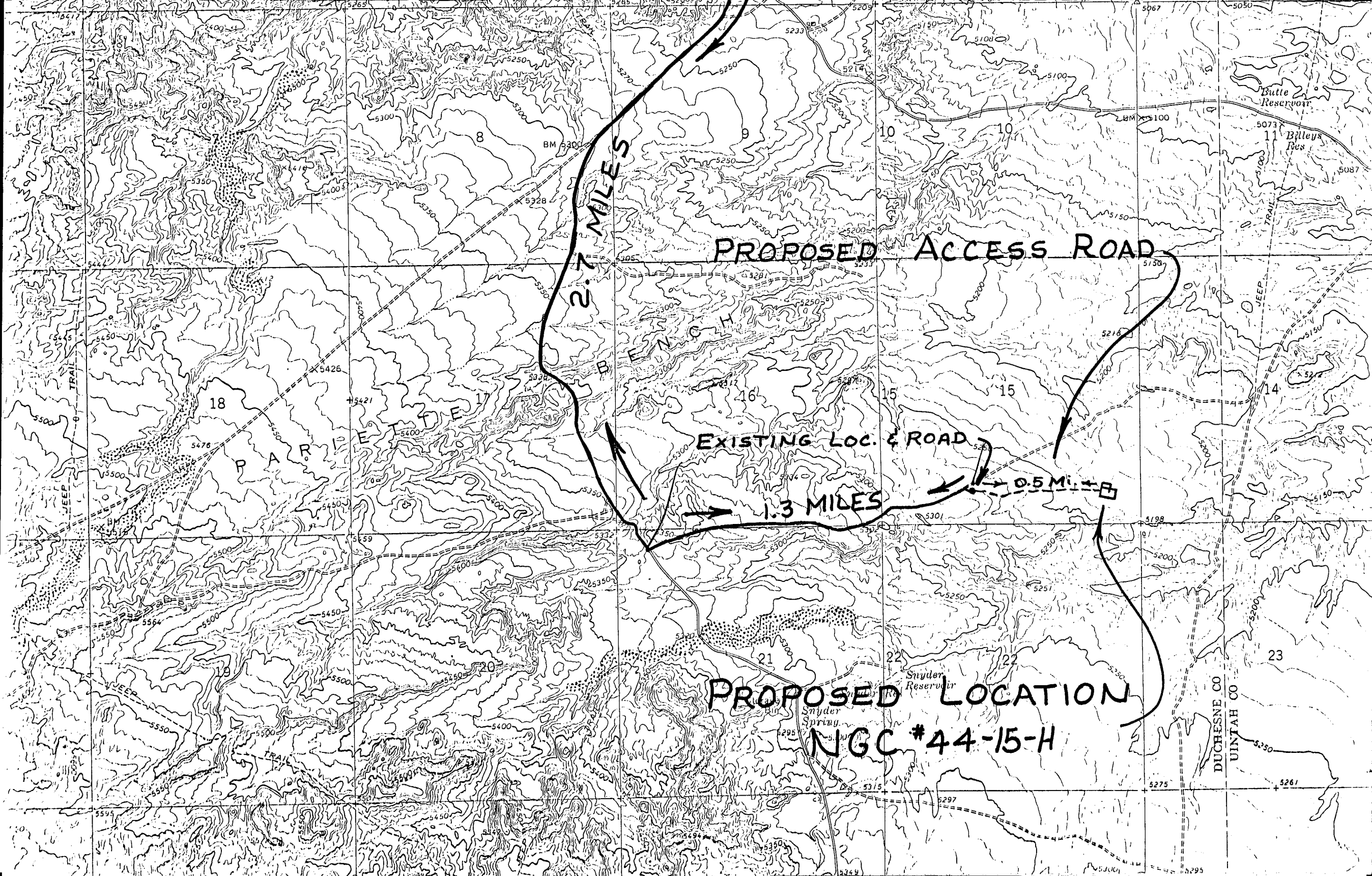
ROAD CLASSIFICATION

Light-duty..... Unimproved dirt



QUADRANGLE LOCATION





2.7 MILES

PROPOSED ACCESS ROAD

EXISTING LOC. & ROAD

1.3 MILES

0.5 Mi. +

PROPOSED LOCATION
NGC #44-15-H

DUCHESNE CO
UTAH CO



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

February 2, 1981

General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin should provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta Basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well. Cementing from the bottom up is an economical solution if carefully conducted.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale. These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water zone influence on production.

The following casing and cementing program will be appropriate for this example:

- A. Surface casing is set at approximately 300 feet and cemented to the surface.

- B. The next casing string will be set at approximately 300 feet below the lowest aquifer. Cementing will be done in three stages, using two stage collars and cement baskets or equivalent as described below and on attached sketches:
1. Cement first stage through the casing shoe to fill annulus back to base of lower aquifer.
 2. Place 1st stage collar (with cement basket immediately below) at a selected point at the base of the oil shale. Cement will have to reach top of oil shale.
 3. Place 2nd stage collar (with cement basket immediately below) 50 feet above the top of the Bird's Nest aquifer and cement to at least 300 feet above the stage collar.
- C. The above is an example. Reasonable equivalents that accomplish these same protective measures, (such as cementing the water zones instead of isolating them), depending on the individual cases will be considered for approval.
- D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

The use of cement bond logs will verify the authenticity of the cement job performed.

- E. The Operator of such well should notify U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Sketches:

1. Schematic of the required casing and cementing program.
2. Cross section of the Uinta Basin.
3. Schematic of the general ground water protection program.

E. W. Guynn
District Oil and Gas Supervisor

AMR/kr

OPERATOR NATURAL GAS CORP OF CAL DATE 11-30-82

WELL NAME NGC # 44-15-H

SEC SE SE 15 T 9S R 17E COUNTY DUCHESNE

43-013-3075
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

☒ INDEX

☒ HL

☒

☒ NID

☒ PI

☐

☐ MAP

☒

☐

PROCESSING COMMENTS:

NO WELLS WITHIN 1000'

RJK. ✓

APPROVAL LETTER:

SPACING: ☐ A-3 UNIT

☐ c-3-a CAUSE NO. & DATE

☒ c-3-b

☐ c-3-c

SPECIAL LANGUAGE:

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING *FED*

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER *NO*

☐ UNIT *NO*

☒ c-3-b

☐ c-3-c

☒ OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

☐ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

November 30, 1982

Natural Gas Corporation of California
85 South 200 East
Vernal, Utah 84078

RE: Well No. NGC #44-15-H
SESE Sec. 15, T.9S, R.17E
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer
Office: 533-5771
Home: 571-6068

OR

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30715.

Sincerely,



Norman C. Stout
Administrative Assistant

NCS/as
cc: MMS
Enclosure

3

*Natural Gas
Corporation of
California*

NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC

May 18, 1983

Mr. E. W. Guynn
Bureau of Land Management
Oil and Gas Operations
1745 West 1700 South, Suite 2000
Salt Lake City, UT 84104

Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Mr. Bob Gilmore
DeGolyer & MacNaughton
No. 1 Energy Square
Dallas, TX 75206

Mr. Sam Boltz, Jr.
Chorney Oil Company
1860 Lincoln, Suite 401
Denver, CO 80295

Re: NGC #44-15-H Federal
Section 15, T.9S., R.17E.
Duchesne County, Utah
Pleasant Valley area

Gentlemen:

Attached are copies of Form 9-331, Sundry Notices and Reports on Wells, Report of Commencement of Rotary Drilling Operations, for the subject well.

Sincerely,

Rick Canterbury

Rick Canterbury
Associate Engineer

/kh

Attachment

cc: Operations
E. R. Henry
C. T. Clark
S. Furtado

85 South 200 East
Vernal, Utah 84078
(801) 789-4573

RECEIVED
MAY 19 1983

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐
well well other2. NAME OF OPERATOR
Natural Gas Corporation of California3. ADDRESS OF OPERATOR
85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 660' FEL, 657' FSL, Sec. 15, T.9S.,
AT TOP PROD. INTERVAL: R.17E. (SE $\frac{1}{4}$ SE $\frac{1}{4}$)
AT TOTAL DEPTH:16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,
REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT OF:

(other) Commencement of Drilling Operations

5. LEASE U-10760	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Federal	
9. WELL NO. NGC 44-15-H	
10. FIELD OR WILDCAT NAME Pleasant Valley	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T.9S., R.17E.	
12. COUNTY OR PARISH Duchesne	13. STATE Utah
14. API NO. 43-013-30715	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 5230' GR	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF
OIL GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator reports the commencement of rotary drilling operations May 18, 1983, at 2:30 a.m. by Olsen Drilling Rig #5.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Rick Canterbury TITLE Associate Engr. DATE May 20, 1983
Rick Canterbury

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:cc: BLM-Oil and Gas Operations; Div. OG&M; Chorney; DeGolyer; Operations; CTCIark;
E. R. Henry; SFurtado

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐
well well

2. NAME OF OPERATOR
Natural Gas Corporation of California

3. ADDRESS OF OPERATOR
85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FEL, 657' FSL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)
AT TOP PROD. INTERVAL: Sec. 15, T.9S., R.17E.
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE
U-10760

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
NGC 44-15-H

10. FIELD OR WILDCAT NAME
Pleasant Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 15, T.9S., R.17E.

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-30715

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5230' GR

NATURAL GAS
CORPORATION

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

VERNAL OFFICE

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator proposes to abandon the subject well by setting the following cement plugs:

Plug no. 1 5500-5700'

Plug no. 2 3700-3900'

Plug no. 3 1700-1900'

Plug no. 4 At the base of the 8-5/8" casing, 75' of cement inside the casing and 75' of cement below the casing.

Plug no. 5 25 sx plug set at the surface with regulation dry hole marker.

Operator plans to rehabilitate the subject well location and access road as per the requirements in the approved surface use plan.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

Subsurface Safety Valve: Manu. and Type

DATE: 6/24/83

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

BY: Rick Canterbury

SIGNED

Rick Canterbury

TITLE Assoc. Engineer

DATE June 6, 1983

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: BLM; Div. OG&M; Chorney; DeGolyer; Operations; CTClark; ERHenry; SFurtado

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator NATURAL GAS CORP. OF CALIF. Representative Rick Canterbury

Well No. 44-15H Location SE ¼ SE ¼ Section 15 Township 9S Range 17E

County Duchesne Field _____ State Utah

Unit Name and
Required Depth _____ Base of fresh water sands _____

T.D. 5900' Size hole and Fill per sack _____ " _____ Mud Weight and Top 9.0 #/gal. _____

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>8 5/8</u>	<u>270'</u>	_____	_____	<u>1. 5700'</u>	<u>5500'</u>	<u>As necessary</u>
_____	_____	_____	_____	<u>2. 3900'</u>	<u>3700</u>	<u>As necessary</u>
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>	<u>3. 1900'</u>	<u>1700</u>	<u>As necessary</u>
<u>Gr. River</u>	<u>1284'</u>	_____	_____	<u>4. 150' plus @ show of 8 5/8"</u>	_____	<u>As necessary</u>
<u>Oil Sh. facies</u>	<u>1972'</u>	_____	_____	<u>casing (75' in-75' out)</u>	_____	_____
<u>Delta facies</u>	<u>2938'</u>	_____	_____	<u>5. At surface w/marker</u>	_____	<u>25 sks.</u>
<u>Gr. Sh. Mkr.</u>	<u>3958'</u>	_____	_____	_____	_____	_____
<u>Black Sh. facies</u>	<u>5105'</u>	_____	_____	_____	_____	_____
<u>Green Lime</u>	<u>5555'</u>	_____	_____	_____	_____	_____
<u>Wasatch</u>	<u>5722'</u>	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

REMARKS

DST's, lost circulation zones, water zones, etc., _____

BLM approved P & A program, R. A. Henricks. _____

Approved by R. J. Firth Date 5-25-83 Time _____ a.m.
p.m.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other2. NAME OF OPERATOR
Natural Gas Corporation of California3. ADDRESS OF OPERATOR
85 South 200 East, Vernal, UT 840784. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FEL, 657' FSL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)
AT TOP PROD. INTERVAL: Sec. 15, T.9S., R.17E.
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other)

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☒

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator reports the subject well has been plugged as follows:

Plug no. 1: 5500-5700'

Plug no. 2: 3700-3900'

Plug no. 3: 1700-1900'

Plug no. 4: A 150' plug was placed at the base of 8-5/8" casing, 75' of cement was placed in the casing and 75' of cement was set below

Plug no. 5: A 25 sx plug will be set at the surface and a dry hole marker will be erected.

The location and road will be rehabilitated according to the approved Application for Permit to Drill.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Rick Canterbury TITLE Associate Engr. DATE June 6, 1983
Rick Canterbury

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

cc: BLM; Div. OG&M; Chorney; DeGolyer; Operations; CTCClark; ERHenry; SFurtado



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

December 22, 1983

Natural Gas Corporation of California
85 South 200 East
Vernal, Utah 84078

Re: Well No. NGC #44-15-H
657' FSL, 660' FEL SE SE
Sec. 15, T. 9S, R. 17E.
Duchesne County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

We will be happy to acknowledge receipt of response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones
Well Records Specialist

CJ/cj
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R-55.

116

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <u>P & A</u>		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. EESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR						7. UNIT AGREEMENT NAME	
Natural Gas Corporation of California						Federal	
3. ADDRESS OF OPERATOR						8. FARM OR LEASE NAME	
85 South 200 East, Vernal, UT 84078 Telephone 801-789-4573						NGC 44-15-H	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						9. WELL NO.	
At surface 660' FEL, 657' FSL, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 15, T.9S., R.17E.						10. FIELD AND POOL, OR WILDCAT	
At top prod. interval reported below						Pleasant Valley	
At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
14. PERMIT NO.						12. COUNTY OR PARISH	
43-013-30715						Duchesne	
DATE ISSUED						13. STATE	
10-30-82						Utah	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	
5-18-83		5-24-83		No completion P&A		5230' GL	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
5900'						ROTARY TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						19. ELEV. CASINGHEAD	
None						25. WAS DIRECTIONAL SURVEY MADE	
						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
LDT-CNL, DIL-SFL, Prox, Cyberlook <i>Ref Ran</i>						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		32#		270		12-1/4"	
						CEMENTING RECORD	
						180 sx Class "G"	
						AMOUNT PULLED	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
None							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
None						P & A	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
						OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
Geological report and logs have been sent.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Wm Ryan</u>		TITLE _____				DATE <u>1/5/84</u>	
W. A. Ryan							

*(See Instructions and Spaces for Additional Data on Reverse Side)

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. Attachments should be listed on this form, see item 35.

should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s) and bottom(s) (If any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Green River	1284'	3960'
				Oil Shale Facies	1972'	3272'
				Delta Facies	2938'	2306'
				Green Shale Fac.	3491'	1753'
				Green Shale Mrk.	3958'	1286'
				Black Shale Fac.	5105'	139'
				Green River Lime	5555'	311'
				Wasatch Fm.	5722'	478'
				T.D.	5900'	656'



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 2, 1984

Natural Gas Corporation of California
85 South 200 East
Vernal, Utah 84078

RE: Well No. NGC 44-15-H
API #43-013-31715
Sec. 15, T. 9S, R. 17E.
Duchesne County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office January 5, 1984, from the above referred to well, indicates the following electric logs were run: LDT-CNL, DIL-SFL, Prox, Cyberlook. As of today's date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones

Claudia Jones
Well Records Specialist

CJ/cj

cc: Dianne R. Nielson, Director
Harold Balthrop, Associate Director
Ronald J. Firth, Chief Engineer

*Natural Gas
Corporation of
California*

NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC

March 8, 1984

Ms. Claudia Jones
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

95 17E Sec 15

Dear Claudia:

Enclosed are the logs from the NGC 44-15H, as requested in your letter dated March 2, 1984. A Cyberlook log was not run on this well.

Please acknowledge receipt of these logs by signing below and returning one copy of this letter. Thank you.

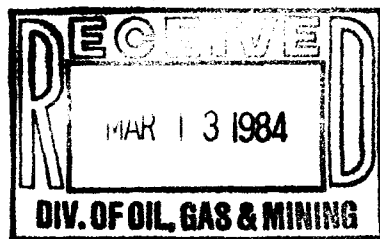
Sincerely,
David Richards
David Richards
Geologist

Enc.
DR:ps

This is to acknowledge receipt of the logs from the NGC 44-15H, Duchesne County, Utah.

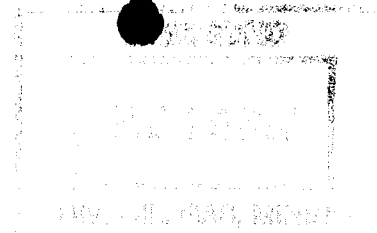
Signed by: _____

Claudia Jones



Denver Corporate Center - Tower II
7800 East Union Avenue - Suite 800
Denver, Colorado 80237
(303) 694-6076

*Natural Gas
Corporation of
California*



May 6, 1987

Bureau of Land Management
Vernal District
170 South 500 East
Vernal, Utah 84078

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: NGC Well #44-15-H
SE/SE Sec. 15, T.9S., R.17E.
Duchesne County, UT

Gentlemen,

Attached is form 3160-5, "Sundry Notices and Reports of Wells", Final Rehabilitation Notice for the above referenced well.

If you need more information, please contact our Vernal office.

Very truly yours,

Eric F. Hadsell
Lead Engineer

KH

Attachment

cc: S. Furtado (Rm 1449)
L. Jorgensen (Rm 1421)
W. G. Paulsell (Rm 1428)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL NO.
U-10760 PA

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

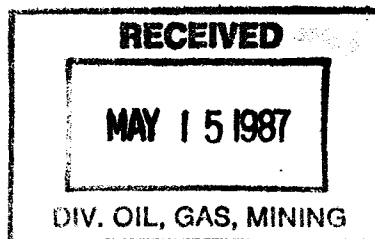
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Abandoned	6. IF INDIAN, ALLOTTEE OR TRIBE NAME 051911
2. NAME OF OPERATOR Natural Gas Corporation of California	7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 85 South 200 East, Vernal, Utah 84078	8. FARM OR LEASE NAME Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SE/SE NATURAL GAS CORP. NOV 04 1985	9. WELL NO. 44-15H
14. PERMIT NO. 43-013-30715	10. FIELD AND POOL, OR WILDCAT Pleasant Valley
15. ELEVATIONS (Show whether DP, RT, CR, etc.) VERNAL OFFICE	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 15, T9S, R17E
	12. COUNTY OR PARISH Duchesne
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) REHABILITATION COMPLETE		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator advises that rehabilitation work at the above subject abandoned wellsite has been completed. The entire disturbed area and access have been recontoured and seeded as per surface use agreement.



18. I hereby certify that the foregoing is true and correct

SIGNED <u>[Signature]</u>	TITLE <u>Technical Assistant</u>	DATE <u>10-19-85</u>
(This space for Federal or State office use)		
APPROVED BY <u>[Signature]</u>	TITLE <u>Area Manager</u>	DATE <u>11-4-85</u>
CONDITIONS OF APPROVAL, IF ANY:		

OPERATOR

*See Instructions on Reverse Side

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

CONDITIONS OF APPROVAL

We have reviewed the Sundry Notice for technical adequacy and concur with the request providing the following stipulations are included as a part of the approval.

Natural Gas Corporation of California will notify the Diamond Mountain Resource Area Minerals Staff (Vernal District BLM) when the location has a good vegetative cover established and is ready for final rehabilitation inspection. Notification should be given using Sundry Notice form 3160-5.